

Please type a plus sign (+) inside this box → ☒

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

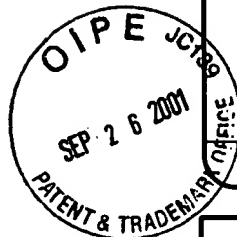
# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

## Complete if Known

Application Number 09/877,457  
Filing Date 06/08/2001  
First Named Inventor DONG  
Group Art Unit 1745 1746  
Examiner Name Unknown Bell  
Attorney Docket Number 5692-002



## U.S. PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
BFB	AA	4,276,355		Kothmann et al.	06/30/1981	
	AB	4,444,851		Maru	04/24/1984	
	AB	4,430,390		Fekete	02/07/1984	
	AC	4,508,793		Kumata et al.	04/02/1985	
	AD	5,541,015		Tajima et al.	07/30/1996	
	AE	5,532,073		Hirata et al.	07/02/1996	
	AF	5,549,983		Yamanis	08/27/1996	
	AG	5,858,569		Meacher et al.	01/12/1999	
	AH	5,484,666		Gibb et al.	01/16/1996	
	AI	5,378,247		Sasaki et al.	01/03/1995	
	AJ	5,470,671		Fletcher et al.	11/28/1995	
	AK	5,514,487		Washington et al.	05/07/1996	
	AL	5,252,410		Wilkinson et al.	10/12/1993	
	AM	4,755,272		Plowman	07/05/1988	
	AN	5,108,849		Watkins et al.	04/28/1992	
	AO	5,230,966		Voss et al.	07/27/1993	
	AP	4,169,917		Baker et al.	10/02/1979	
	AO	5,686,200		Barton et al.	11/11/1997	
BFB	AR	6,210,823		Hatoh et al.	04/03/2001	
	AS					

RECEIVED

SEP 28 2001

TC 1

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
BFB	BA		PCT/GB99/01169		BG PLC	11/11/1999		
	BB	GB	2 296 124		MTU Motoren-und Turbine	06/19/1996		
	BC	DE	44 42 285 C1		Siemens AG	02/08/1996		
BFB	BD	JP	6-68885		Ishikawaiima Harima Heav	03 11 1994		
	BE							
	BF							
	BG							
	BH							
	BI							
	BJ							

Examiner Signature

Bruce Bell

Date

Considered

7-16-03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☒

PTO/SB/08B (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

### Complete if Known

Application Number	09/877,457
Filing Date	06/08/2001
First Named Inventor	DONG
Group Art Unit	1745-1746
Examiner Name	Unknown Bell
Attorney Docket Number	5692-002



### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BFB	C A	PRATER, KEITH B., Polymer Electrolyte Fuel Cells: A Review of Recent Developments, Journal of Power Sources, 1994, pgs 129-144, Vol. 51, Elsevier Science S.A., Lausanne, Switzerland. *	<input type="checkbox"/>
	C B	PRATER, KEITH B., The Renaissance of the Solid Polymer Fuel Cell, Journal of Power Sources, 1990, pgs 239-250, Vol 29, Elsevier Sequoia, Lausanne, Switzerland. *	<input type="checkbox"/>
	C C	PRATER, KEITH B., Solid Polymer Fuel Cell Developments at Ballard, Journal of Power Sources, 1992, pgs 181-188, Vol 37, Elsevier Sequoia, Lausanne, Switzerland. *	<input type="checkbox"/>
	C D	WILKINSON, VOSS and PRATER, Water Management and Stack Design for Solid Polymer Fuel Cells, Journal of Power Sources, 1994, pgs 117-127, Vol 49, Elsevier Sequoia, Lausanne, Switzerland. *	<input type="checkbox"/>
BFB	C E	PRATER, KEITH B., Solid Polymer Fuel Cells for Transport and Stationary Applications, Journal of Power Sources, 1996, pgs 105-109, Vol. 61, Elsevier Science S.A., Lausanne, Switzerland. *	<input type="checkbox"/>
	C F		<input type="checkbox"/>
	C G		<input type="checkbox"/>
	C H		<input type="checkbox"/>
	C I		<input type="checkbox"/>
	C J		<input type="checkbox"/>
	C K		<input type="checkbox"/>

RECEIVED  
SEP 28 2001  
TC 1700

Examiner Signature

Bruce Bell

Date Considered

7-16-03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

\* no month available